

DT04 Rec'd PCT/PTO 05 OCT 2004  
10/510360

PATENT COOPERATION TREATY  
UNITED STATES RECEIVING OFFICE

Applicant: KRATON Polymers Research B.V. §  
International Application No.: PCT/EP03/00278 §  
US Serial No.: Unknown §  
International Filing Date: 13 January 2003 §  
Priority Date: 31 January 2002 §  
Title: Block Copolymer Compositions, Having Improved Mechanical Properties and Processability §  
Attorney Docket No.: L0004B/US

**CERTIFICATE OF MAILING UNDER 37 CFR 1.10**

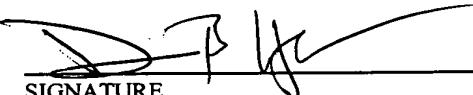
I hereby certify that the attached Transmittal Letter to the United States Designated/Elected Office (DO/EO/US) Concerning Filing Under 35 USC 371, and all documents referred to as enclosed or attached, are being deposited with the United States Postal Service on this 5<sup>th</sup> day of October, 2004 in an envelope as "Express Mail Post Office to Addressee" Mailing Label Number EV 140292605 US addressed to Mail Stop PCT, Commissioner for Patents, P.O. Box 1450, Alexandria, Virginia 22313-1450.

Respectfully submitted,

Date: October 5, 2004

  
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Mark Disisto

FORM PTO-1390 (Modified) (REV. 07-2004) U.S. PATENT AND TRADEMARK OFFICE; U.S. DEPARTMENT OF COMMERCE		ATTORNEY'S DOCKET NUMBER <b>L0004B/US</b>	
TRANSMITTAL LETTER TO THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US) CONCERNING A SUBMISSION UNDER 35 U.S.C. 371		U.S. APPLICATION NO. (If known, see 37 CFR 1.5) <b>Unknown 10/510360</b>	
INTERNATIONAL APPLICATION NO. <b>PCT/EP03/00278</b>	INTERNATIONAL FILING DATE <b>13 January 2003</b>	PRIORITY DATE CLAIMED <b>31 January 2002</b>	
TITLE OF INVENTION <b>BLOCK COPOLYMER COMPOSITIONS, HAVING IMPROVED MECHANICAL PROPERTIES AND PROCESSABILITY</b>			
APPLICANT(S) FOR DO/EO/US <b>MARIS, Catherine A.; JOLY, Gert J.; MOERENHOUT, J.; and OOSTERBOSCH, Sonja M.</b>			
<p>Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information:</p> <ol style="list-style-type: none"> <li>1. <input checked="" type="checkbox"/> This is a <b>FIRST</b> submission of items concerning a submission under 35 U.S.C. 371.</li> <li>2. <input type="checkbox"/> This is a <b>SECOND</b> or <b>SUBSEQUENT</b> submission of items concerning a submission under 35 U.S.C. 371.</li> <li>3. <input type="checkbox"/> This is an express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must include items (5), (6), (9) and (24) indicated below.</li> <li>4. <input type="checkbox"/> The US has been elected (Article 31).</li> <li>5. <input checked="" type="checkbox"/> A copy of the International Application as filed (35 U.S.C. 371 (c) (2)) <ul style="list-style-type: none"> <li>a. <input checked="" type="checkbox"/> is attached hereto (required only if not communicated by the International Bureau).</li> <li>b. <input type="checkbox"/> has been communicated by the International Bureau.</li> <li>c. <input type="checkbox"/> is not required, as the application was filed in the United States Receiving Office (RO/US).</li> </ul> </li> <li>6. <input type="checkbox"/> An English language translation of the International Application as filed (35 U.S.C. 371(c)(2)). <ul style="list-style-type: none"> <li>a. <input type="checkbox"/> is attached hereto.</li> <li>b. <input type="checkbox"/> has been previously submitted under 35 U.S.C. 154(d)(4).</li> </ul> </li> <li>7. <input type="checkbox"/> Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371 (c)(3)) <ul style="list-style-type: none"> <li>a. <input type="checkbox"/> are attached hereto (required only if not communicated by the International Bureau).</li> <li>b. <input type="checkbox"/> have been communicated by the International Bureau.</li> <li>c. <input type="checkbox"/> have not been made; however, the time limit for making such amendments has NOT expired.</li> <li>d. <input type="checkbox"/> have not been made and will not be made.</li> </ul> </li> <li>8. <input type="checkbox"/> An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)).</li> <li>9. <input checked="" type="checkbox"/> An oath or declaration of the inventor(s) (35 U.S.C. 371 (c)(4)).</li> <li>10. <input type="checkbox"/> An English language translation of the annexes to the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371 (c)(5)).</li> <li>11. <input type="checkbox"/> A copy of the International Preliminary Examination Report (PCT/IPEA/409).</li> <li>12. <input checked="" type="checkbox"/> A copy of the International Search Report (PCT/ISA/210).</li> </ol> <p>Items 13 to 23 below concern document(s) or information included:</p> <ol style="list-style-type: none"> <li>13. <input type="checkbox"/> An Information Disclosure Statement under 37 CFR 1.97 and 1.98.</li> <li>14. <input type="checkbox"/> An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included.</li> <li>15. <input checked="" type="checkbox"/> A <b>FIRST</b> preliminary amendment.</li> <li>16. <input type="checkbox"/> A <b>SECOND</b> or <b>SUBSEQUENT</b> preliminary amendment.</li> <li>17. <input type="checkbox"/> A substitute specification.</li> <li>18. <input checked="" type="checkbox"/> A power of attorney and/or change of address letter.</li> <li>19. <input type="checkbox"/> A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 37 CFR 1.821 - 1.825.</li> <li>20. <input type="checkbox"/> A second copy of the published International Application under 35 U.S.C. 154(d)(4).</li> <li>21. <input type="checkbox"/> A second copy of the English language translation of the International Application under 35 U.S.C. 154(d)(4).</li> <li>22. <input checked="" type="checkbox"/> Express Mail Label No. <u>EV 140292605 US</u></li> <li>23. <input checked="" type="checkbox"/> Other items or information: <ul style="list-style-type: none"> <li>(1) Copy of Publication WO 03/064528; and</li> <li>(2) Return Receipt Postcard</li> </ul> </li> </ol>			

S. APPLICATION NO. Known see 37 CFR 1.492(e) <b>107510560</b> Unknown	INTERNATIONAL APPLICATION NO. <b>PCT/EP03/00278</b>	ATTORNEY'S DOCKET NUMBER <b>L0004B/US</b>												
24. The following fees are submitted: <b>BASIC NATIONAL FEE (37 CFR 1.492(a)(1)-(5)) :</b>		<b>CALCULATIONS - PTO USE ONLY</b>												
<input type="checkbox"/> Neither international preliminary examination fee (37 CFR 1.482) nor international search fee (37 CFR 1.445(a)(2)) paid to USPTO and International Search Report not prepared by the EPO or JPO ..... <b>\$1110.00</b> <input checked="" type="checkbox"/> International preliminary examination fee (37 CFR 1.482) not paid to USPTO but International Search Report prepared by the EPO or JPO ..... <b>\$950.00</b> <input type="checkbox"/> International preliminary examination fee (37 CFR 1.482) not paid to USPTO but international search fee (37 CFR 1.445(a)(2)) paid to USPTO ..... <b>\$790.00</b> <input type="checkbox"/> International preliminary examination fee (37 CFR 1.482) paid to USPTO but all claims did not satisfy provisions of PCT Article 33(1)-(4) ..... <b>\$750.00</b> <input type="checkbox"/> International preliminary examination fee (37 CFR 1.482) paid to USPTO and all claims satisfied provisions of PCT Article 33(1)-(4) ..... <b>\$100.00</b>		<b>\$950.00</b>												
<b>ENTER APPROPRIATE BASIC FEE AMOUNT =</b>		<b>\$950.00</b>												
Surcharge of <b>\$130.00</b> for furnishing the oath or declaration later than <input type="checkbox"/> 20 <input type="checkbox"/> 30 months from the earliest claimed priority date (37 CFR 1.492(e)).		<b>\$0.00</b>												
<table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th style="width: 25%;">CLAIMS</th> <th style="width: 25%;">NUMBER FILED</th> <th style="width: 25%;">NUMBER EXTRA</th> <th style="width: 25%;">RATE</th> </tr> </thead> <tbody> <tr> <td>Total claims</td> <td>13 - 20 =</td> <td>0</td> <td>x \$18.00</td> </tr> <tr> <td>Independent claims</td> <td>3 - 3 =</td> <td>0</td> <td>x \$86.00</td> </tr> </tbody> </table>		CLAIMS	NUMBER FILED	NUMBER EXTRA	RATE	Total claims	13 - 20 =	0	x \$18.00	Independent claims	3 - 3 =	0	x \$86.00	<b>\$0.00</b>
CLAIMS	NUMBER FILED	NUMBER EXTRA	RATE											
Total claims	13 - 20 =	0	x \$18.00											
Independent claims	3 - 3 =	0	x \$86.00											
Multiple Dependent Claims (check if applicable).		<input type="checkbox"/>												
<b>TOTAL OF ABOVE CALCULATIONS =</b>		<b>\$950.00</b>												
<input type="checkbox"/> Applicant claims small entity status. See 37 CFR 1.27. The fees indicated above are reduced by 1/2.		<b>\$0.00</b>												
<b>SUBTOTAL =</b>		<b>\$950.00</b>												
Processing fee of <b>\$130.00</b> for furnishing the English translation later than <input type="checkbox"/> 20 <input type="checkbox"/> 30 months from the earliest claimed priority date (37 CFR 1.492(f)).		<input type="checkbox"/> + <b>\$0.00</b>												
<b>TOTAL NATIONAL FEE =</b>		<b>\$950.00</b>												
Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31) (check if applicable).		<input type="checkbox"/> <b>\$0.00</b>												
<b>TOTAL FEES ENCLOSED =</b>		<b>\$950.00</b>												
		<input type="checkbox"/> <b>Amount to be: refunded</b> <b>\$</b> <input type="checkbox"/> <b>charged</b> <b>\$</b>												
<p>a. <input type="checkbox"/> A check in the amount of _____ to cover the above fees is enclosed.</p> <p>b. <input checked="" type="checkbox"/> Please charge my Deposit Account No. <u>50-1951</u> in the amount of <u>\$950.00</u> to cover the above fees.</p> <p>c. <input checked="" type="checkbox"/> The Director is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. <u>50-1951</u></p> <p>d. <input type="checkbox"/> Fees are to be charged to a credit card. <b>WARNING: Information on this form may become public. Credit card information should not be included on this form.</b> Provide credit card information and authorization on PTO-2038.</p>														
<p><b>NOTE: Where an appropriate time limit under 37 CFR 1.494 or 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) must be filed and granted to restore the International Application to pending status.</b></p>														
<p>SEND ALL CORRESPONDENCE TO:</p> <p><b>Donna B. Holguin</b> Registration No. 38,082 KRATON Polymers U.S. LLC 3333 Highway 6 South, Rm. CA-108 Houston, TX 77082 281-668-3224 (Phone) 281-668-3155 (Fax)</p> <p><b>Customer No. 30522</b></p>														
 <b>SIGNATURE</b>														
<p><b>Donna B. Holguin</b> NAME <b>38,082</b> REGISTRATION NUMBER <b>10/05/04</b> DATE</p>														